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FILE 'HOME' ENTERED AT 10:53:07 ON 16 MAY 2006

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

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=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.44	0.65

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FILE COVERS 1907 - 16 May 2006 VOL 144 ISS 21
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=> s 245058-16-6

REGISTRY INITIATED

Substance data SEARCH and crossover from CAS REGISTRY in progress...
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

L2 2 L1

=> d ibib 1-2

L2 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 2000:742121 CAPLUS
DOCUMENT NUMBER: 133:308983
TITLE: Compounds and methods for therapy and diagnosis of lung cancer
INVENTOR(S): Wang, Tongtong; Fan, Liquan
PATENT ASSIGNEE(S): Corixa Corporation, USA
SOURCE: PCT Int. Appl., 261 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 22
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000061612	A2	20001019	WO 2000-US8896	20000403
WO 2000061612	A3	20010426		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW			
RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,			

	CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG		
US 6821518	B1 20041123	US 1999-285479	19990402
US 2003119763	A1 20030626	US 1999-466396	19991217
US 6696247	B2 20040224		
US 6706262	B1 20040316	US 1999-476496	19991230
US 6482597	B1 20021119	US 2000-480884	20000110
CA 2369578	AA 20001019	CA 2000-2369578	20000403
EP 1169347	A2 20020109	EP 2000-920102	20000403
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
BR 2000009505	A 20020611	BR 2000-9505	20000403
JP 2002543769	T2 20021224	JP 2000-611554	20000403
NZ 514818	A 20040430	NZ 2000-514818	20000403
PRIORITY APPLN. INFO.:			
		US 1999-285479	A 19990402
		US 1999-466396	A 19991217
		US 1999-476496	A 19991230
		US 2000-480884	A 20000110
		US 2000-510376	A 20000222
		US 1998-40802	B2 19980318
		US 1998-123912	A2 19980727
		US 1998-221107	A2 19981222
		WO 1999-US5798	A1 19990317
		WO 2000-US8896	W 20000403

L2 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 1999:614132 CAPLUS

DOCUMENT NUMBER: 131:253353

TITLE: Tumor-specific polypeptide-encoding nucleic acids and methods for therapy and diagnosis of lung cancer

INVENTOR(S): Reed, Steven G.; Wang, Tongtong

PATENT ASSIGNEE(S): Corixa Corporation, USA

SOURCE: PCT Int. Appl., 148 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 22

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9947674	A2	19990923	WO 1999-US5798	19990317
WO 9947674	A3	20000120		
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW				
RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
US 6210883	B1	20010403	US 1998-40984	19980318
US 6312695	B1	20011106	US 1998-123912	19980727
CA 2323093	AA	19990923	CA 1999-2323093	19990317
AU 9930949	A1	19991011	AU 1999-30949	19990317
BR 9908823	A	20001121	BR 1999-8823	19990317
EP 1064372	A2	20010103	EP 1999-912607	19990317
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
JP 2002533056	T2	20021008	JP 2000-536857	19990317
NZ 506699	A	20031219	NZ 1999-506699	19990317
US 6821518	B1	20041123	US 1999-285479	19990402
US 2003119763	A1	20030626	US 1999-466396	19991217
US 6696247	B2	20040224		
US 6706262	B1	20040316	US 1999-476496	19991230

US 6482597	B1	20021119	US 2000-480884	20000110
US 6518256	B1	20030211	US 2000-542615	20000404
US 6531315	B1	20030311	US 2000-606421	20000628
NO 2000004631	A	20001115	NO 2000-4631	20000915
PRIORITY APPLN. INFO.:			US 1998-40802	A 19980318
			US 1998-40984	A 19980318
			US 1998-123912	A 19980727
			US 1998-123933	A 19980727
			US 1998-221107	A2 19981222
			WO 1999-US5798	W 19990317
			US 1999-285479	A2 19990402
			US 1999-466396	A2 19991217
			US 1999-476496	A2 19991230
			US 2000-480884	A2 20000110
			US 2000-510376	A2 20000222
			US 2000-542615	A2 20000404

=> d kwic

L2 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2006 ACS on STN
 IT 112024-77-8, Humoral hypercalcemic factor (human clone BRF.61 precursor)
 160478-25-1 192333-86-1, Protein (human gene koc reduced) 211485-89-1,
 Protein p40 (human gene p40) 211486-09-8, Protein p51B (human p53-like
 isoform) 211486-10-1, Protein p51a (human p53-like isoform)
 213260-82-3, Protein (human gene p73H) 220139-16-2, Protein (human clone
 149663 gene KET) 223119-37-7 223119-44-6 244614-96-8 244776-64-5
 244776-67-8 244776-68-9 244776-71-4 244776-73-6 245058-16-6
 245058-17-7 245058-19-9 247918-44-1, Connexin 30 (human gene GJB6)
 301639-32-7, Protein (human clone L531S long isoform) 301639-66-7,
 Protein (human clone L519S-extended) 301640-85-7, Protein (human clone
 L514S) 301641-86-1, Protein (human clone L523S-347) 301825-73-0
 RL: BSU (Biological study, unclassified); PRP (Properties); THU
 (Therapeutic use); BIOL (Biological study); USES (Uses)
 (amino acid sequence; lung tumor proteins and DNA encoding them for
 therapy and diagnosis of lung cancer)

=> FIL REGISTRY

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	5.02	6.57

FILE 'REGISTRY' ENTERED AT 10:54:14 ON 16 MAY 2006
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 * available and contains the CA role and document type information. *
 *

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=> S 245058-16-6/RN

L3 1 245058-16-6/RN

=> SET NOTICE 1 DISPLAY

NOTICE SET TO 1 U.S. DOLLAR FOR DISPLAY COMMAND
 SET COMMAND COMPLETED

=> D L3 SQIDE 1-

YOU HAVE REQUESTED DATA FROM 1 ANSWERS - CONTINUE? Y/(N):y
 THE ESTIMATED COST FOR THIS REQUEST IS 6.36 U.S. DOLLARS
 DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN
 RN 245058-16-6 REGISTRY
 CN Tumor-specific antigen L762P (human isoform 1) (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN 169: PN: WO0061612 SEQID: 169 claimed protein
 CN PN: WO9947674 SEQID: 169 claimed protein
 CN Protein (human clone L762P-1)
 CN Protein (human lung neoplasm clone L762P-1)
 FS PROTEIN SEQUENCE
 SQL 592

PATENT ANNOTATIONS (PNTE):

Sequence	Patent
Source	Reference
Not Given	WO2000061612
	claimed
	SEQID 169
	-----+
	WO9947674
	claimed
	SEQID 169

SEQ 1 MTQRSIAGPI CNLKFTVLLV ALSSELPFLG AGVQLQDNGY NGLLIAINPQ
 51 VPENQNLIIS IKEMITEASF YLFNATKRRV FFRNIKILIP ATWKANNNSK
 101 IKQESYEKAN VIVTDWYGAH GDDPYTLQYR GCGKEGKYIH FTPNFLLNDN
 151 LTAGYGSRRG VFVHEWAHLR WGVFDEYNND KPFYINGQNO IKVTRCSSDI
 201 TGIFVCEKGP CPQENCIISK LFKEGCTFIY NSTQNATASI MFMQSLSSVV
 251 EFCNASTHNQ EAPNLQNQMC SLRSAWDVIT DSADFHHSFP MNGTELPPPP
 301 TFSLVEAGDK VVCLVLDVSS KMAEADRLLO LQQAEEFYLM QIVEIHTFVG
 351 IASFDSKGEI RAQLHQINSN DDRKLLVSYL PTTVSAKTDI SICSGLKKGF

401 EVVEKLNKKA YGSVMILVTS GDDKLLGNCL PTVLSSGSTI HSIALGSSAA
451 PNLEËLSRLT GGLKFFVPDI SNSNSMIDAF SRISSGTGDI FQQHIQLEST
501 GENVKPHHQL KNTVTVDNTV GNDTMFLVTW QASGPPEIIL FDPDGRKYYT
551 NNFITNLTFR TASLWIPGTA KPGHWTYTLM CFHHAKLLTW KL

RELATED SEQUENCES AVAILABLE WITH SEQLINK

MF Unspecified

CI MAN

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); OCCU (Occurrence); PRP
(Properties); USES (Uses)

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> SET NOTICE LOGIN DISPLAY

NOTICE SET TO OFF FOR DISPLAY COMMAND

SET COMMAND COMPLETED

=>

=>

---Logging off of STN---

=>

Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

8.12

14.69

STN INTERNATIONAL LOGOFF AT 10:56:47 ON 16 MAY 2006

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1642BJF

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 JAN 17 Pre-1988 INPI data added to MARPAT
NEWS 4 FEB 21 STN AnaVist, Version 1.1, lets you share your STN AnaVist
visualization results

NEWS 5 FEB 22 The IPC thesaurus added to additional patent databases on STN
 NEWS 6 FEB 22 Updates in EPFULL; IPC 8 enhancements added
 NEWS 7 FEB 27 New STN AnaVist pricing effective March 1, 2006
 NEWS 8 MAR 03 Updates in PATDPA; addition of IPC 8 data without attributes
 NEWS 9 MAR 08 X.25 communication option no longer available after June 2006
 NEWS 10 MAR 22 EMBASE is now updated on a daily basis
 NEWS 11 APR 03 New IPC 8 fields and IPC thesaurus added to PATDPAFULL
 NEWS 12 APR 03 Bibliographic data updates resume; new IPC 8 fields and IPC
 thesaurus added in PCTFULL
 NEWS 13 APR 04 STN AnaVist \$500 visualization usage credit offered
 NEWS 14 APR 12 LINSPEC, learning database for INSPEC, reloaded and enhanced
 NEWS 15 APR 12 Improved structure highlighting in FQHIT and QHIT display
 in MARPAT
 NEWS 16 APR 12 Derwent World Patents Index to be reloaded and enhanced during
 second quarter; strategies may be affected
 NEWS 17 MAY 10 CA/CAPLUS enhanced with 1900-1906 U.S. patent records
 NEWS 18 MAY 11 KOREAPAT updates resume

NEWS EXPRESS FEBRUARY 15 CURRENT VERSION FOR WINDOWS IS V8.01a,
 CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
 AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005.
 V8.0 AND V8.01 USERS CAN OBTAIN THE UPGRADE TO V8.01a AT
<http://download.cas.org/express/v8.0-Discover/>

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* * * * *

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 11:28:01 ON 16 MAY 2006

=> file reg		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

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*
*****
```

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```
=> s F[SB]R[ILV][ST]S/SQSP
L1      678 F[SB]R[ILV][ST]S/SQSP
```

```
=> s l1 and SQL=<12
      900289 SQL=<12
L2      6 L1 AND SQL=<12
```

```
=> file caplus
COST IN U.S. DOLLARS          SINCE FILE      TOTAL
                               ENTRY      SESSION
FULL ESTIMATED COST          34.97      35.18
```

FILE 'CAPLUS' ENTERED AT 11:30:35 ON 16 MAY 2006
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FILE LAST UPDATED: 15 May 2006 (20060515/ED)

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=> s 12

L3 1 L2

=> d ibib

L3 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 2005:1996 CAPLUS

DOCUMENT NUMBER: 142:87715

TITLE: Protein and cDNA sequences of a novel human
calcium-activated chloride channel protein CLCA2 and
their use in anti-metastatic therapy

INVENTOR(S): Pauli, Bendicht U.; Elble, Randolph C.; Gruber, Achim
D.

PATENT ASSIGNEE(S): USA

SOURCE: U.S. Pat. Appl. Publ., 85 pp., Cont.-in-part of U.S.
Ser. No. 55,412.

CODEN: USXXCO

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	---	-----	-----	-----
US 2004265859	A1	20041230	US 2004-779949	20040217
US 6309857	B1	20011030	US 1998-193562	19981117
US 2003059861	A1	20030327	US 2001-55412	20011029
US 6692939	B2	20040217		
PRIORITY APPLN. INFO.:			US 1997-65922P	P 19971117
			US 1998-193562	A3 19981117
			US 2001-55412	A2 20011029
			US 1998-193561	A3 19981117

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

2.52

37.70

FILE 'REGISTRY' ENTERED AT 11:32:25 ON 16 MAY 2006

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*
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```

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=> d 12 cn hit nte 1-6

L2 ANSWER 1 OF 6 REGISTRY COPYRIGHT 2006 ACS on STN
CN L-Serine, L- α -aspartyl-L-phenylalanyl-L-seryl-L-arginyl-L-leucyl-L-
threonyl-L-serylglycylglycyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 58: PN: US20040265859 SEQID: 58 unclaimed sequence

SQL 10

SEQ 1 DFSRLTSGGS

=====

HITS AT: 2-7

L2 ANSWER 2 OF 6 REGISTRY COPYRIGHT 2006 ACS on STN
CN Glycine, L-alanyl-L-phenylalanyl-L-seryl-L-arginyl-L-isoleucyl-L-seryl-L-
seryl-L-arginyl-L-seryl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 57: PN: US20040265859 SEQID: 57 unclaimed sequence

SQL 10

SEQ 1 AFSRISRSRG

=====

HITS AT: 2-7

L2 ANSWER 3 OF 6 REGISTRY COPYRIGHT 2006 ACS on STN
CN Glycine, L-alanyl-L-phenylalanyl-L-seryl-L-arginyl-L-isoleucyl-L-seryl-L-
seryl-L-threonyl-L-seryl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 55: PN: US20040265859 SEQID: 55 unclaimed sequence

SQL 10

SEQ 1 AFSRISSTSG

=====

HITS AT: 2-7

L2 ANSWER 4 OF 6 REGISTRY COPYRIGHT 2006 ACS on STN
CN L-Serine, L-cysteinyl-L-phenylalanyl-L-seryl-L-arginyl-L-valyl-L-seryl-L-
serylglycylglycyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 52: PN: US20040265859 SEQID: 52 claimed sequence

SQL 10

SEQ 1 CFSRVSSGGS

=====

HITS AT: 2-7

L2 ANSWER 5 OF 6 REGISTRY COPYRIGHT 2006 ACS on STN

CN L-Serine, glycyl-L-phenylalanyl-L-seryl-L-arginyl-L-valyl-L-seryl-L-serylglycylglycyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 51: PN: US20040265859 SEQID: 51 claimed sequence

SQL 10

SEQ 1 GFSRVSSGGS

=====

HITS AT: 2-7

L2 ANSWER 6 OF 6 REGISTRY COPYRIGHT 2006 ACS on STN

CN Glycine, L-alanyl-L-phenylalanyl-L-seryl-L-arginyl-L-isoleucyl-L-seryl-L-serylglycyl-L-threonyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 50: PN: US20040265859 SEQID: 50 claimed sequence

SQL 10

SEQ 1 AFSRISSGTG

=====

HITS AT: 2-7

=> s 11 and SQL=<15

1417454 SQL=<15

L4 7 L1 AND SQL=<15

=> s 14 not 12

L5 1 L4 NOT L2

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

43.80

81.50

FILE 'CAPLUS' ENTERED AT 11:33:21 ON 16 MAY 2006

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FILE COVERS 1907 - 16 May 2006 VOL 144 ISS 21

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=> s 15

L6

1 L5

=> d ibib

L6 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 2001:417197 CAPLUS

DOCUMENT NUMBER: 135:41811

TITLE: Nucleic acids containing human single nucleotide polymorphisms and methods of their use

INVENTOR(S): Shimkets, Richard A.; Leach, Martin

PATENT ASSIGNEE(S): Curagen Corp., USA

SOURCE: PCT Int. Appl., 2653 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001040521	A2	20010607	WO 2000-US32758	20001130
WO 2001040521	A3	20020516		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
CA 2392948	AA	20010607	CA 2000-2392948	20001130
EP 1235936	A2	20020904	EP 2000-982352	20001130
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
JP 2004508003	T2	20040318	JP 2001-542584	20001130
PRIORITY APPLN. INFO.:			US 1999-168138P	P 19991130
			US 2000-726173	A 20001129
			WO 2000-US32758	W 20001130

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

1.60

83.10

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*
*****

```

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=> d 15 cn hit nte

L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN
 CN L-Threonine, L-cysteinyl-L-phenylalanyl-L-seryl-L-arginyl-L-leucyl-L-seryl-L-seryl-L-leucyl-L-leucyl-L- α -glutamyl-L-histidyl-L-arginyl-L-histidyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 1367: PN: WO0140521 SEQID: 6864 claimed sequence
 SQL 14

SEQ 1 CFSRLSSLLE HRHT
 =====

HITS AT: 2-7

=>

---Logging off of STN---

=>

Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	8.12	91.22

STN INTERNATIONAL LOGOFF AT 11:36:12 ON 16 MAY 2006

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1642BJF

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

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NEWS 2 "Ask CAS" for self-help around the clock
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NEWS 4 FEB 21 STN AnaVist, Version 1.1, lets you share your STN AnaVist
visualization results
NEWS 5 FEB 22 The IPC thesaurus added to additional patent databases on STN
NEWS 6 FEB 22 Updates in EPFULL; IPC 8 enhancements added
NEWS 7 FEB 27 New STN AnaVist pricing effective March 1, 2006
NEWS 8 MAR 03 Updates in PATDPA; addition of IPC 8 data without attributes
NEWS 9 MAR 08 X.25 communication option no longer available after June 2006
NEWS 10 MAR 22 EMBASE is now updated on a daily basis
NEWS 11 APR 03 New IPC 8 fields and IPC thesaurus added to PATDPAFULL
NEWS 12 APR 03 Bibliographic data updates resume; new IPC 8 fields and IPC
thesaurus added in PCTFULL
NEWS 13 APR 04 STN AnaVist \$500 visualization usage credit offered
NEWS 14 APR 12 LINSPEC, learning database for INSPEC, reloaded and enhanced
NEWS 15 APR 12 Improved structure highlighting in FQHIT and QHIT display
in MARPAT
NEWS 16 APR 12 Derwent World Patents Index to be reloaded and enhanced during
second quarter; strategies may be affected
NEWS 17 MAY 10 CA/CAPLUS enhanced with 1900-1906 U.S. patent records
NEWS 18 MAY 11 KOREAPAT updates resume

NEWS EXPRESS FEBRUARY 15 CURRENT VERSION FOR WINDOWS IS V8.01a,
CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
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will be entered in a drawing to win a free iPod(R). Your responses
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Thank you in advance for your participation.

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FILE 'HOME' ENTERED AT 12:16:30 ON 16 MAY 2006

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

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PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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 will be kept confidential and will help us make future improvements
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Take survey: <http://www.zoomerang.com/survey.zgi?p=WEB2259HNKWTUW>

Thank you in advance for your participation.

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FILE 'HOME' ENTERED AT 12:52:31 ON 16 MAY 2006

=> file reg		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

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*
*****
```

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```
=> s F[SN]R[ILV][ST]S/SQSP
L1      954 F[SN]R[ILV][ST]S/SQSP
```

```
=> s l1 and SQL=<700
      45199475 SQL=<700
L2      605 L1 AND SQL=<700
```

```
=> s l2 and SQL=>600
      20264787 SQL=>600
L3      75 L2 AND SQL=>600
```

=> file caplus		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	39.73	39.94

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=> s 13

L4 57 L3

=> s 14 not py>1996

9047887 PY>1996

L5 6 L4 NOT PY>1996

=> d ibib 1-6

L5 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 1995:954104 CAPLUS

DOCUMENT NUMBER: 124:23081

TITLE: Developmentally regulated mouse gene NK10 encodes a zinc finger repressor protein with differential DNA-binding domains

AUTHOR(S): Lange, Rita; Christoph, Annette; Thiesen, Hans-Juergen; Vopper, Gaby; Johnson, Kenneth R.; Lemaire, Lydia; Plomann, Markus; Cremer, Harold; Barthels, Dagmar; Heinlein, Uwe A. O.

CORPORATE SOURCE: Inst. Genetik, Univ. Koeln, Cologne, D-50674, Germany
SOURCE: DNA and Cell Biology (1995), 14(11), 971-81

CODEN: DCEBE8; ISSN: 1044-5498

PUBLISHER: Liebert

DOCUMENT TYPE: Journal

LANGUAGE: English

L5 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 1995:745449 CAPLUS

DOCUMENT NUMBER: 123:308024

TITLE: The product of Zfp59 (Mfg2), a mouse gene expressed at the spermatid stage of spermatogenesis, accumulates in spermatozoa nuclei

AUTHOR(S): Passananti, Claudio; Corbi, Nicoletta; Paggi, Marco G.; Ruso, Mario A.; Perez, Marie; Cotelli, Franco; Stefanini, Mario; Amati, Paolo

CORPORATE SOURCE: Dipartimento di Biopatologia Umana, Univ. di Roma La Sapienza, Rome, 00161, Italy

SOURCE: Cell Growth & Differentiation (1995), 6(8), 1037-44
CODEN: CGDIE7; ISSN: 1044-9523

PUBLISHER: American Association for Cancer Research

DOCUMENT TYPE: Journal

LANGUAGE: English

L5 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 1994:406623 CAPLUS

DOCUMENT NUMBER: 121:6623
 TITLE: Mutations rendering platelet glycoprotein Ib α less reactive with von Willebrand factor
 INVENTOR(S): Miller, Jonathan L.; Cunningham, David; Lyle, Vicki A.; Finch, Clara N.
 PATENT ASSIGNEE(S): Research Foundation of State University of New York, USA
 SOURCE: U.S., 20 pp. Cont.-in-part of U.S. Ser. No. 770,968. CODEN: USXXAM
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 2
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 5298239	A	19940329	US 1992-821717	19920115
US 5317097	A	19940531	US 1991-770968	19911007
US 5492809	A	19960220	US 1993-119262	19930909
PRIORITY APPLN. INFO.:			US 1991-770968	A2 19911007
			US 1992-821717	A3 19920115

L5 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 1992:725 CAPLUS
 DOCUMENT NUMBER: 116:725
 TITLE: Glycoprotein Ib α chain (GPIb α) fragments and recombinant DNA expression vectors, and inhibition of von Willebrand factor with the fragments
 INVENTOR(S): Ruggeri, Zaverio M.; Zimmerman, Theodore S.; Houghten, Richard A.; Vicente, Vicente; Mohri, Hiroshi; Ware, Jerry L.
 PATENT ASSIGNEE(S): Scripps Clinic and Research Foundation, USA
 SOURCE: PCT Int. Appl., 77 pp. CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 3
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9109614	A1	19910711	WO 1991-US87	19910104
W: AU, CA, JP, US				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LU, NL, SE				
US 5340727	A	19940823	US 1990-613083	19901114
AU 9177458	A1	19910724	AU 1991-77458	19910104
EP 524260	A1	19930127	EP 1991-908416	19910104
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE				
JP 05503708	T2	19930617	JP 1991-507976	19910104
PRIORITY APPLN. INFO.:			US 1990-460674	A2 19900104
			US 1990-613083	A2 19901114
			US 1987-121454	B2 19871117
			WO 1991-US87	A 19910104

L5 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 1989:418553 CAPLUS
 DOCUMENT NUMBER: 111:18553
 TITLE: Structure of the human blood platelet membrane glycoprotein Ib α gene
 AUTHOR(S): Wenger, Roland H.; Kieffer, Nelly; Wicki, Andreas N.; Clemetson, Kenneth J.
 CORPORATE SOURCE: Theodor Kocher Inst., Univ. Berne, Bern, CH-3012, Switz.
 SOURCE: Biochemical and Biophysical Research Communications

(1988), 156(1), 389-95
CODEN: BBRC9; ISSN: 0006-291X
Journal
English

DOCUMENT TYPE:
LANGUAGE:

L5 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 1988:17039 CAPLUS

DOCUMENT NUMBER: 108:17039

TITLE: Cloning of the α chain of human platelet
glycoprotein Ib: a transmembrane protein with
homology to leucine-rich α 2-glycoprotein

AUTHOR(S): Lopez, Jose A.; Chung, Dominic W.; Fujikawa, Kazuo;
Hagen, Frederick S.; Papayannopoulou, Thalia; Roth,
Gerald J.

CORPORATE SOURCE: Dep. Biochem., Univ. Washington, Seattle, WA, 98195,
USA

SOURCE: Proceedings of the National Academy of Sciences of the
United States of America (1987), 84(16), 5615-19
CODEN: PNASA6; ISSN: 0027-8424

DOCUMENT TYPE: Journal

LANGUAGE: English

=> file reg

COST IN U.S. DOLLARS

SINCE FILE
ENTRY TOTAL
SESSION

FULL ESTIMATED COST

9.71 49.65

FILE 'REGISTRY' ENTERED AT 12:56:40 ON 16 MAY 2006

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=> file caplus
COST IN U.S. DOLLARS
FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
0.44	50.09

FILE 'CAPLUS' ENTERED AT 12:57:22 ON 16 MAY 2006
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FILE LAST UPDATED: 15 May 2006 (20060515/ED)

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=> d his

(FILE 'HOME' ENTERED AT 12:52:31 ON 16 MAY 2006)

FILE 'REGISTRY' ENTERED AT 12:52:40 ON 16 MAY 2006

L1 954 S F[SN]R[ILV][ST]S/SQSP
L2 605 S L1 AND SQL=<700
L3 75 S L2 AND SQL=>600

FILE 'CAPLUS' ENTERED AT 12:55:19 ON 16 MAY 2006

L4 57 S L3
L5 6 S L4 NOT PY>1996

FILE 'REGISTRY' ENTERED AT 12:56:40 ON 16 MAY 2006

FILE 'CAPLUS' ENTERED AT 12:57:22 ON 16 MAY 2006

=> s 15

9047887 PY>1996

L6 6 L4 NOT PY>1996

=> d ibib sql seq 4

'SQL' IS NOT A VALID FORMAT FOR FILE 'CAPLUS'
'SEQ' IS NOT A VALID FORMAT FOR FILE 'CAPLUS'

The following are valid formats:

ABS ----- GI and AB
ALL ----- BIB, AB, IND, RE
APPS ----- AI, PRAI
BIB ----- AN, plus Bibliographic Data and PI table (default)
CAN ----- List of CA abstract numbers without answer numbers
CBIB ----- AN, plus Compressed Bibliographic Data
CLASS ----- IPC, NCL, ECLA, FTERM

DALL ----- ALL, delimited (end of each field identified)
 DMAX ----- MAX, delimited for post-processing
 FAM ----- AN, PI and PRAI in table, plus Patent Family data
 FBIB ----- AN, BIB, plus Patent FAM
 IND ----- Indexing data
 IPC ----- International Patent Classifications
 MAX ----- ALL, plus Patent FAM, RE
 PATS ----- PI, SO
 SAM ----- CC, SX, TI, ST, IT
 SCAN ----- CC, SX, TI, ST, IT (random display, no answer numbers;
 SCAN must be entered on the same line as the DISPLAY,
 e.g., D SCAN or DISPLAY SCAN)
 STD ----- BIB, CLASS

 IABS ----- ABS, indented with text labels
 IALL ----- ALL, indented with text labels
 IBIB ----- BIB, indented with text labels
 IMAX ----- MAX, indented with text labels
 ISTD ----- STD, indented with text labels

 OBIB ----- AN, plus Bibliographic Data (original)
 OIBIB ----- OBIB, indented with text labels

 SBIB ----- BIB, no citations
 SIBIB ----- IBIB, no citations

 HIT ----- Fields containing hit terms
 HITIND ----- IC, ICA, ICI, NCL, CC and index field (ST and IT)
 containing hit terms
 HITRN ----- HIT RN and its text modification
 HITSTR ----- HIT RN, its text modification, its CA index name, and
 its structure diagram
 HITSEQ ----- HIT RN, its text modification, its CA index name, its
 structure diagram, plus NTE and SEQ fields
 FHITSTR ----- First HIT RN, its text modification, its CA index name, and
 its structure diagram
 FHITSEQ ----- First HIT RN, its text modification, its CA index name, its
 structure diagram, plus NTE and SEQ fields
 KWIC ----- Hit term plus 20 words on either side
 OCC ----- Number of occurrence of hit term and field in which it occurs

To display a particular field or fields, enter the display field codes. For a list of the display field codes, enter HELP DFIELDS at an arrow prompt (=>). Examples of formats include: TI; TI,AU; BIB,ST; TI,IND; TI,SO. You may specify the format fields in any order and the information will be displayed in the same order as the format specification.

All of the formats (except for SAM, SCAN, HIT, HITIND, HITRN, HITSTR, FHITSTR, HITSEQ, FHITSEQ, KWIC, and OCC) may be used with DISPLAY ACC to view a specified Accession Number.
 ENTER DISPLAY FORMAT (BIB):end

=> d ibib kwic 4

L6 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN
 ACCESSION NUMBER: 1992:725 CAPLUS
 DOCUMENT NUMBER: 116:725
 TITLE: Glycoprotein Ib α chain (GPIb α) fragments
 and recombinant DNA expression vectors, and inhibition
 of von Willebrand factor with the fragments
 INVENTOR(S): Ruggeri, Zaverio M.; Zimmerman, Theodore S.; Houghten,
 Richard A.; Vicente, Vicente; Mohri, Hiroshi; Ware,
 Jerry L.

PATENT ASSIGNEE(S): Scripps Clinic and Research Foundation, USA
SOURCE: PCT Int. Appl., 77 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 3
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9109614	A1	19910711	WO 1991-US87	19910104
W: AU, CA, JP, US				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LU, NL, SE				
US 5340727	A	19940823	US 1990-613083	19901114
AU 9177458	A1	19910724	AU 1991-77458	19910104
EP 524260	A1	19930127	EP 1991-908416	19910104
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE				
JP 05503708	T2	19930617	JP 1991-507976	19910104
PRIORITY APPLN. INFO.:			US 1990-460674	A2 19900104
			US 1990-613083	A2 19901114
			US 1987-121454	B2 19871117
			WO 1991-US87	A 19910104
IT 111972-71-5, Sialoglycoprotein Ib (human clone λ GP1b2.4				
α -subunit protein moiety reduced) 137750-42-6,				
1-302-Sialoglycoprotein Ib (human clone λ GP1b2.4 α -subunit				
protein moiety reduced)				
RL: PROC (Process)				
(expression of, in mammalian cell line)				

=> FIL REGISTRY

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	4.34	54.43

FILE 'REGISTRY' ENTERED AT 12:58:47 ON 16 MAY 2006
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DICTIONARY FILE UPDATES: 15 MAY 2006 HIGHEST RN 884382-45-0

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* available and contains the CA role and document type information. *
*

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for details.

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<http://www.cas.org/ONLINE/UG/regprops.html>

=> S 137750-42-6/RN

L7 1 137750-42-6/RN

=> SET NOTICE 1 DISPLAY

NOTICE SET TO 1 U.S. DOLLAR FOR DISPLAY COMMAND
SET COMMAND COMPLETED

=> D L7 SQIDE 1-

YOU HAVE REQUESTED DATA FROM 1 ANSWERS - CONTINUE? Y/(N):y
THE ESTIMATED COST FOR THIS REQUEST IS 6.36 U.S. DOLLARS
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

L7 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN
RN 137750-42-6 REGISTRY
CN 1-302-Sialoglycoprotein Ib (human clone λ GPIb2.4 α -subunit
protein moiety reduced) (9CI) (CA INDEX NAME)
OTHER NAMES:
CN 1-302-Glycolipoprotein GPIb (human clone λ GPIb2.4 α -subunit
protein moiety reduced)
CN [1-302] Glycoprotein GPIb α (human)
FS PROTEIN SEQUENCE
SQL 302

SEQ 1 HPICEVSKVA SHLEVNC DKR NLTALPPDLP KDTTILHLSE NLLYTFSLAT
51 LMPYTRLTQL NLDRCETKL QVDGTLPLVG TLDLSHNQLQ SLPLLGQTLPL
101 ALTVLDVSNFNL RLTSPLPLGAL RGLGELQELY LKGNELKTLP PGLLTPTPKL
151 EKLSLANNNL TELPAGLLNG LENLDTLLLQ ENSLYTIPKG FFGSHLLPFA
201 FLHGNPWL CN CEILYFRRWL QDNAENVYVW KQGV DVKAMT SNVASVQCDN
251 SDKFPVYKYP GKGCPTLGDE GDTDLYDYYP EEDTEGDKVR ATRTVVKFPT
301 KA

RELATED SEQUENCES AVAILABLE WITH SEQLINK

MF Unspecified

CI MAN

SR CA

LC STN Files: CA, CAPLUS

DT.CA CAplus document type: Patent

RL.P Roles from patents: PREP (Preparation); PROC (Process)
2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> SET NOTICE LOGIN DISPLAY

NOTICE SET TO OFF FOR DISPLAY COMMAND
SET COMMAND COMPLETED

=>

=> d his

(FILE 'HOME' ENTERED AT 12:52:31 ON 16 MAY 2006)

FILE 'REGISTRY' ENTERED AT 12:52:40 ON 16 MAY 2006
L1 954 S F[SN]R[ILV][ST]S/SQSP
L2 605 S L1 AND SQL=<700
L3 75 S L2 AND SQL=>600

FILE 'CAPLUS' ENTERED AT 12:55:19 ON 16 MAY 2006
L4 57 S L3
L5 6 S L4 NOT PY>1996

FILE 'REGISTRY' ENTERED AT 12:56:40 ON 16 MAY 2006

FILE 'CAPLUS' ENTERED AT 12:57:22 ON 16 MAY 2006
L6 6 S L5

FILE 'REGISTRY' ENTERED AT 12:58:47 ON 16 MAY 2006
L7 1 S 137750-42-6/RN
SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY

=> file reg

COST IN U.S. DOLLARS

SINCE FILE
ENTRY

TOTAL
SESSION

FULL ESTIMATED COST

7.24

61.67

FILE 'REGISTRY' ENTERED AT 12:59:51 ON 16 MAY 2006
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TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*

Structure search iteration limits have been increased. See HELP SLIMITS
for details.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=> d his

(FILE 'HOME' ENTERED AT 12:52:31 ON 16 MAY 2006)

FILE 'REGISTRY' ENTERED AT 12:52:40 ON 16 MAY 2006

L1 954 S F[SN]R[ILV][ST]S/SQSP
L2 605 S L1 AND SQL=<700
L3 75 S L2 AND SQL=>600

FILE 'CAPLUS' ENTERED AT 12:55:19 ON 16 MAY 2006

L4 57 S L3
L5 6 S L4 NOT PY>1996

FILE 'REGISTRY' ENTERED AT 12:56:40 ON 16 MAY 2006

FILE 'CAPLUS' ENTERED AT 12:57:22 ON 16 MAY 2006
L6 6 S L5

FILE 'REGISTRY' ENTERED AT 12:58:47 ON 16 MAY 2006

L7 1 S 137750-42-6/RN
SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY

FILE 'REGISTRY' ENTERED AT 12:59:51 ON 16 MAY 2006

=> d 13 sql seq 1,14

L3 ANSWER 1 OF 75 REGISTRY COPYRIGHT 2006 ACS on STN
SQL 693

SEQ 1 MNGAQLIFIF RLAIVLGRLL LIAISLSVCL ACGSVLVAAI ALRRSANATA
51 ALAATLAAAS AAATSASAGA GAAAAATSAA TLEAATTRRI RHKRRSSQRR
101 RSTNNNAVLS SGIGTGIGIG IGPGLTNSA LALPLATAPP TSVSTAADQT
151 AIAAATATAA SAAAEAAVAT TTAAAAATAS TAAATVTTTL LPTEPEHSVP
201 MLSVQTAGCA GMERLGVPTR TSLSTPPDDR DQFRCMRVD ALQARELLAV
251 RGETVIRGAG NNQHQQQHHL HHSSSSSNKQ QHSHHQQQRM TTPSTHNSSG
301 GSGGGGAAA GGDHQQHHHQ HQLGNSSSSN NNNSISSNVA RGGIEATTLK
351 YGNTGSGSGS GCYKGDGNS STGSSCSSLQ SHSNDHHQHY QYQLQQQQT
401 RCPHHVPLPD SEYGQDRHLQ IRSSYQQSEI TRSYTKPPPN KTVRDVPEQI
451 SAGGCGVSSS SYRLTTLQAA SSTYTPAGVS VSASSSSSKS KPNAITKFFS
==
501 RISSPKSPPS CTMTSVATAS PASSVSMSSS ASSLASSACV STSSSASSLA
====
551 AAPTLPVNSA SLLKSTACGY GTNPSGIYAG LGPSTQLLTS LGTGTSGNCS
601 PERIPTPLS VSVPIGAGLQ PLRSSSSGSS SSTASLAAVE TTTTATTQS
651 SFAAGATGDL PLTTMSRNNSS NMMMSYHCS CNGRNCCHCA ANS

HITS AT: 499-504

RELATED SEQUENCES AVAILABLE WITH SEQLINK

L3 ANSWER 14 OF 75 REGISTRY COPYRIGHT 2006 ACS on STN
SQL 686

SEQ 1 MKQFDSRHD I RLVIPEYRL WEEAEVHFLM EDASRNLLVN DKADYVKNQT
51 GEVVYRLREV DTMKPGCHRA VFRINYGDGT TMSFPQKGYI EVRIERTIHN
101 GDRTHIVEEI ALKVSLLIDQK FADLAEEVEE WRENVADDVK EKVENLDID
151 RLSNTEVIQA RGGKKDLNER ITGIDEGLNA HIADKKNPHG TTKNDVGLGN
201 VPNWGAATQA EAQAGTNNSK IMTPQRTKEA IDALSSIHL PKGSIPSDAG
251 IDSYPFGVSV MLVGEGEAR GYPGTWGILT TFKPLGTSVS SSQEFSTRITS
=====
301 DQSVYKRTSN GSGWNGFVQQ ETTSGAQSKV NAHANNKNNP HDVTKSQIGL
351 GNVPNWGAAS QADARAGTNN TRMMSPLRTK EAIDAFASEA TIIPAKSANV
401 SGVDYPLGLT TFMHSGLGYP TDHGTIFNIK VSNLRFQLY FPHAIRHEEI
451 GMYFRHFYEG DGWTDFFQVE TTSGAQAKVD AHANNKGNPH GVTQAQVGLS
501 NVDNAKQATK VEFDAHVNNK SNPHGVTKSQ VGLGSPNYP VSSQAQAEAG
551 THTASFMTPO RTKQAFQSFS NEPLNWIRAS LQSTWTHSS WPVRYAKDST

601 GTVYIEGSMN GGAIGGDPV VQFILPPGYR PGQTSYFWLV GSSAGTSGAQ
651 GLRCYLGANG NFIIQDMTWP GATQFVAVNI VFKAGN
HITS AT: 295-300

=> d his

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FILE 'REGISTRY' ENTERED AT 12:52:40 ON 16 MAY 2006

L1 954 S F[SN]R[ILV][ST]S/SQSP
L2 605 S L1 AND SQL=<700
L3 75 S L2 AND SQL=>600

FILE 'CAPLUS' ENTERED AT 12:55:19 ON 16 MAY 2006

L4 57 S L3
L5 6 S L4 NOT PY>1996

FILE 'REGISTRY' ENTERED AT 12:56:40 ON 16 MAY 2006

FILE 'CAPLUS' ENTERED AT 12:57:22 ON 16 MAY 2006

L6 6 S L5

FILE 'REGISTRY' ENTERED AT 12:58:47 ON 16 MAY 2006

L7 1 S 137750-42-6/RN
SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY

FILE 'REGISTRY' ENTERED AT 12:59:51 ON 16 MAY 2006

=> file caplus

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FILE COVERS 1907 - 16 May 2006 VOL 144 ISS 21
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=> d 16 ibib kwic 1-6

L6 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1995:954104 CAPLUS
DOCUMENT NUMBER: 124:23081

TITLE: Developmentally regulated mouse gene NK10 encodes a zinc finger repressor protein with differential DNA-binding domains

AUTHOR(S): Lange, Rita; Christoph, Annette; Thiesen, Hans-Juergen; Vopper, Gaby; Johnson, Kenneth R.; Lemaire, Lydia; Plomann, Markus; Cremer, Harold; Barthels, Dagmar; Heinlein, Uwe A. O.

CORPORATE SOURCE: Inst. Genetik, Univ. Koeln, Cologne, D-50674, Germany

SOURCE: DNA and Cell Biology (1995), 14(11), 971-81
CODEN: DCEBE8; ISSN: 1044-5498

PUBLISHER: Liebert

DOCUMENT TYPE: Journal

LANGUAGE: English

IT 171842-50-5

RL: PRP (Properties)
(amino acid sequence; sequence, binding and expression of mouse gene NK10 zinc finger repressor protein)

L6 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 1995:745449 CAPLUS

DOCUMENT NUMBER: 123:308024

TITLE: The product of Zfp59 (Mfg2), a mouse gene expressed at the spermatid stage of spermatogenesis, accumulates in spermatozoa nuclei

AUTHOR(S): Passananti, Claudio; Corbi, Nicoletta; Paggi, Marco G.; Ruso, Mario A.; Perez, Marie; Cotelli, Franco; Stefanini, Mario; Amati, Paolo

CORPORATE SOURCE: Dipartimento di Biopatologia Umana, Univ. di Roma La Sapienza, Rome, 00161, Italy

SOURCE: Cell Growth & Differentiation (1995), 6(8), 1037-44
CODEN: CGDIE7; ISSN: 1044-9523

PUBLISHER: American Association for Cancer Research

DOCUMENT TYPE: Journal

LANGUAGE: English

IT 169874-75-3, Protein (mouse testis gene Mfg2 reduced)

RL: PRP (Properties)
(amino acid sequence; spermatid stage expression of mouse gene Zfp59 (Mfg2) protein and its accumulation in spermatozoa nuclei)

L6 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 1994:406623 CAPLUS

DOCUMENT NUMBER: 121:6623

TITLE: Mutations rendering platelet glycoprotein Ib α less reactive with von Willebrand factor

INVENTOR(S): Miller, Jonathan L.; Cunningham, David; Lyle, Vicki A.; Finch, Clara N.

PATENT ASSIGNEE(S): Research Foundation of State University of New York, USA

SOURCE: U.S., 20 pp. Cont.-in-part of U.S. Ser. No. 770,968.
CODEN: USXXAM

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 5298239	A	19940329	US 1992-821717	19920115
US 5317097	A	19940531	US 1991-770968	19911007
US 5492809	A	19960220	US 1993-119262	19930909
PRIORITY APPLN. INFO.:			US 1991-770968	A2 19911007
			US 1992-821717	A3 19920115

IT 155663-44-8P, Glycoprotein Ib alpha analog (human)

RL: PREP (Preparation)

(amino acid sequence of and purification of, low reactivity with von Willebrand factor in relation to)

L6 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 1992:725 CAPLUS
DOCUMENT NUMBER: 116:725
TITLE: Glycoprotein Ib α chain (GPIb α) fragments
and recombinant DNA expression vectors, and inhibition
of von Willebrand factor with the fragments
INVENTOR(S): Ruggeri, Zaverio M.; Zimmerman, Theodore S.; Houghten,
Richard A.; Vicente, Vicente; Mohri, Hiroshi; Ware,
Jerry L.
PATENT ASSIGNEE(S): Scripps Clinic and Research Foundation, USA
SOURCE: PCT Int. Appl., 77 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 3
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9109614	A1	19910711	WO 1991-US87	19910104
W: AU, CA, JP, US				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LU, NL, SE				
US 5340727	A	19940823	US 1990-613083	19901114
AU 9177458	A1	19910724	AU 1991-77458	19910104
EP 524260	A1	19930127	EP 1991-908416	19910104
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE				
JP 05503708	T2	19930617	JP 1991-507976	19910104
PRIORITY APPLN. INFO.:				US 1990-460674 A2 19900104
				US 1990-613083 A2 19901114
				US 1987-121454 B2 19871117
				WO 1991-US87 A 19910104
IT 111972-71-5, Sialoglycoprotein Ib (human clone λ GPIb2.4 α -subunit protein moiety reduced) 137750-42-6, 1-302-Sialoglycoprotein Ib (human clone λ GPIb2.4 α -subunit protein moiety reduced) RL: PROC (Process) (expression of, in mammalian cell line)				

L6 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 1989:418553 CAPLUS
DOCUMENT NUMBER: 111:18553
TITLE: Structure of the human blood platelet membrane
glycoprotein Ib α gene
AUTHOR(S): Wenger, Roland H.; Kieffer, Nelly; Wicki, Andreas N.;
Clemetson, Kenneth J.
CORPORATE SOURCE: Theodor Kocher Inst., Univ. Berne, Bern, CH-3012,
Switz.
SOURCE: Biochemical and Biophysical Research Communications
(1988), 156(1), 389-95
CODEN: BBRCA9; ISSN: 0006-291X
DOCUMENT TYPE: Journal
LANGUAGE: English
IT 111972-70-4, Sialoglycoprotein Ib (human clone λ GPIb2.4
 α -subunit precursor protein moiety reduced) 111972-71-5,
Sialoglycoprotein Ib (human clone λ GPIb2.4 α -subunit protein
moiety reduced)
RL: PRP (Properties)
(amino acid sequence of)

L6 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 1988:17039 CAPLUS

DOCUMENT NUMBER: 108:17039
 TITLE: Cloning of the α chain of human platelet glycoprotein Ib: a transmembrane protein with homology to leucine-rich α 2-glycoprotein
 AUTHOR(S): Lopez, Jose A.; Chung, Dominic W.; Fujikawa, Kazuo; Hagen, Frederick S.; Papayannopoulou, Thalia; Roth, Gerald J.
 CORPORATE SOURCE: Dep. Biochem., Univ. Washington, Seattle, WA, 98195, USA
 SOURCE: Proceedings of the National Academy of Sciences of the United States of America (1987), 84(16), 5615-19
 CODEN: PNASA6; ISSN: 0027-8424
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 IT 111972-70-4 111972-71-5
 RL: PRP (Properties)
 (amino acid sequence of)

=> FIL REGISTRY

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	9.74	84.85

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 * the IDE default display format and the ED field has been added, *
 * effective March 20, 2005. A new display format, IDERL, is now *
 * available and contains the CA role and document type information. *
 *

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<http://www.cas.org/ONLINE/UG/regprops.html>

=> S 155663-44-8/RN

L8 1 155663-44-8/RN

=> SET NOTICE 1 DISPLAY

NOTICE SET TO 1 U.S. DOLLAR FOR DISPLAY COMMAND
SET COMMAND COMPLETED

=> D L8 SQIDE 1-

YOU HAVE REQUESTED DATA FROM 1 ANSWERS - CONTINUE? Y/(N):y
THE ESTIMATED COST FOR THIS REQUEST IS 6.36 U.S. DOLLARS
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

L8 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN
RN 155663-44-8 REGISTRY
CN Sialoglycoprotein Ib [57-phenylalanine,133-valine,165-valine] (human clone
λGPib2.4 α-subunit protein moiety reduced) (9CI) (CA INDEX
NAME)

OTHER NAMES:

CN Glycoprotein Ib alpha analog (human)
FS PROTEIN SEQUENCE
SQL 610

SEQ 1 HPICEVSKVA SHLEVNCCKR NLTALPPDLP KDTTILHLSE NLLYTFSLAT
51 LMPYTRFTQL NLDRCELTKL QVDGTLPLVG TLDLSHNQLQ SLPLLGGTLP
101 ALTVLDVSNFNL RLTSPLPLGAL RGLGELQELY LKVNELKTLP PGLLTPTPKL
151 EKLSLANNNL TELPVGLLNG LENLDTLLQ ENSLYTIPKG FFGSHLLPFA
201 FLHGNPWLCLN CEILYFRRWL QDNAENVYVW KQGVDPKAMT SNVASVQCDN
251 SDKFPVYKYP GKGCPTLGDE GDTDLYDYYP EEDTEGDKVR ATRTVVKFPT
301 KAHTTPWGLF YSWSTASLDS QMPSSLHPTQ ESTKEQTTFP PRWTPNFTLH
351 MESITFSKTP KSTTEPTPSP TTSEPVPEPA PNMTTLEPTP SPTTPEPTSE
401 PAPSPTTPEP TPIPTIATSP TILVSATSLI TPKSTFLTTT KPVSLLESTK
451 KTIPELDQPP KLRGVLQGHK ESSRNDPFLH PDFCCLLPLG FYVLGLFWLL
501 FASVVLILLL SWVGHVKPQA LDSGQGAALT TATQTTHLEL QGRQVTVPR
551 AWLLFLRGSL PTFRSSLFLW VRPNRGVGPL VAGRRPSALS QGRGQDLLST
601 VSIRYSGHSL

MF Unspecified

CI MAN

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAPLUS document type: Patent

RL.P Roles from patents: PREP (Preparation)

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> SET NOTICE LOGIN DISPLAY

NOTICE SET TO OFF FOR DISPLAY COMMAND
SET COMMAND COMPLETED

=>

=> d his

(FILE 'HOME' ENTERED AT 12:52:31 ON 16 MAY 2006)

FILE 'REGISTRY' ENTERED AT 12:52:40 ON 16 MAY 2006

L1 954 S F[SN]R[ILV][ST]S/SQSP

L2 605 S L1 AND SQL=<700

L3 75 S L2 AND SQL=>600

FILE 'CAPLUS' ENTERED AT 12:55:19 ON 16 MAY 2006

L4 57 S L3

L5 6 S L4 NOT PY>1996
FILE 'REGISTRY' ENTERED AT 12:56:40 ON 16 MAY 2006
FILE 'CAPLUS' ENTERED AT 12:57:22 ON 16 MAY 2006
L6 6 S L5
FILE 'REGISTRY' ENTERED AT 12:58:47 ON 16 MAY 2006
L7 1 S 137750-42-6/RN
SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY
FILE 'REGISTRY' ENTERED AT 12:59:51 ON 16 MAY 2006
FILE 'CAPLUS' ENTERED AT 13:03:15 ON 16 MAY 2006
FILE 'REGISTRY' ENTERED AT 13:04:39 ON 16 MAY 2006
L8 1 S 155663-44-8/RN
SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY

=> s 18 not 13
L9 0 L8 NOT L3

=> s 13 not 18
L10 74 L3 NOT L8

=> s 13 not 110
L11 1 L3 NOT L10

=> d SQL SEQ

L11 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN
SQL 610

SEQ 1 HPICEVSKVA SHLEVNC DKR NLTALPPDLP KDTTILHLSE NLLYTFSLAT
51 LMPYTRFTQL NLDRCELTKL QVDGTLPLVG TLDLSHNQLQ SLPLLGTLP
101 ALTVLDVSN RLTSPLPLGAL RGLGELQELY LKVNELKTLP PGLLTPTPKL
== ==
151 EKLSLANNL TELPVGLLNG LENLDTLLLO ENSLYTIPKG FFGSHLLPFA
201 FLHGNPWL CN CEILYFRRWL QDNAENVYVW KQGV DVKAMT SNVASVQCDN
251 SDKFPVYKYP GKGCPTLGDE GDTDLYDYYP EEDTEGDKVR ATRTVVKFPT
301 KAHTTPWGLF YSWSTASLDS QMPSSLHPTQ ESTKEQTTFP PRWTPNFTLH
351 MESITFSKTP KSTTEPTSP TTSEPVPEPA PNMTTLEPTP SPTTPEPTSE
401 PAPSPTPEP TPIPTIATSP TILVSATSLI TPKSTFLT TT KPVSLLESTK
451 KTIPELDQPP KLRGV LQGH L ESSRNDPFLH PDFCCLPLG FYVLGLFWLL
501 FASVVLILL SWVGHVKPQA LDSGQGAALT TATQTTHLEL QGRQVTVPR
551 AWWWLFLRSL PTFRSSLFLW VRPNGRVGPL VAGRRPSALS QGRGQDLLST
601 VSIRYSGHSL

HITS AT: 109-114

=>

---Logging off of STN---

=>
Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

FULL ESTIMATED COST

ENTRY

SESSION

13.96

98.81

STN INTERNATIONAL LOGOFF AT 13:07:52 ON 16 MAY 2006

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1642BJF

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 JAN 17 Pre-1988 INPI data added to MARPAT
NEWS 4 FEB 21 STN AnaVist, Version 1.1, lets you share your STN AnaVist
visualization results
NEWS 5 FEB 22 The IPC thesaurus added to additional patent databases on STN
NEWS 6 FEB 22 Updates in EPFULL; IPC 8 enhancements added
NEWS 7 FEB 27 New STN AnaVist pricing effective March 1, 2006
NEWS 8 MAR 03 Updates in PATDPA; addition of IPC 8 data without attributes
NEWS 9 MAR 22 EMBASE is now updated on a daily basis
NEWS 10 APR 03 New IPC 8 fields and IPC thesaurus added to PATDPAFULL
NEWS 11 APR 03 Bibliographic data updates resume; new IPC 8 fields and IPC
thesaurus added in PCTFULL
NEWS 12 APR 04 STN AnaVist \$500 visualization usage credit offered
NEWS 13 APR 12 LINSPEC, learning database for INSPEC, reloaded and enhanced
NEWS 14 APR 12 Improved structure highlighting in FQHIT and QHIT display
in MARPAT
NEWS 15 APR 12 Derwent World Patents Index to be reloaded and enhanced during
second quarter; strategies may be affected
NEWS 16 MAY 10 CA/CAPLUS enhanced with 1900-1906 U.S. patent records
NEWS 17 MAY 11 KOREAPAT updates resume

NEWS EXPRESS FEBRUARY 15 CURRENT VERSION FOR WINDOWS IS V8.01a,
CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005.
V8.0 AND V8.01 USERS CAN OBTAIN THE UPGRADE TO V8.01a AT
<http://download.cas.org/express/v8.0-Discover/>

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8
NEWS X25 X.25 communication option no longer available after June 2006

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